

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/534,788B
Source: IFWP
Date Processed by STIC: 9/15/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 09/15/2006

PATENT APPLICATION: US/10/534,788B

TIME: 09:32:34

Input Set : F:\VOSS007.txt

Output Set: N:\CRF4\09152006\J534788B.raw

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3 <110> APPLICANT: BAUERLE, PATRICK
4   HOFFMANN, PATRICK
5   WEINBERGER, SUSANNE
6   KISCHEL, ROMAN
8 <120> TITLE OF INVENTION: METHOD FOR IDENTIFYING ANTIGEN SPECIFIC B CELLS
10 <130> FILE REFERENCE: VOSS:007US
12 <140> CURRENT APPLICATION NUMBER: 10/534,788B
13 <141> CURRENT FILING DATE: 2005-05-13
15 <150> PRIOR APPLICATION NUMBER: PCT/EP2003/012664
16 <151> PRIOR FILING DATE: 2003-11-12
18 <160> NUMBER OF SEQ ID NOS: 89
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 21
24 <212> TYPE: DNA
25 <213> ORGANISM: artificial sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: mus musculus primer
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36 <212> TYPE: DNA
37 <213> ORGANISM: artificial sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: mus musculus primer
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46 <210> SEQ ID NO: 3
47 <211> LENGTH: 20
48 <212> TYPE: DNA
49 <213> ORGANISM: artificial sequence
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52 <223> OTHER INFORMATION: mus musculus primer
54 <400> SEQUENCE: 3
55 gctacacatt cagtagcttc                               20
58 <210> SEQ ID NO: 4
59 <211> LENGTH: 20
60 <212> TYPE: DNA
61 <213> ORGANISM: artificial sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: mus musculus primer
66 <400> SEQUENCE: 4

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72 <212> TYPE: DNA
73 <213> ORGANISM: artificial sequence
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76 <223> OTHER INFORMATION: mus musculus primer
78 <400> SEQUENCE: 5
79 tcagtagctt ctggatagag                                20
82 <210> SEQ ID NO: 6
83 <211> LENGTH: 26
84 <212> TYPE: DNA
85 <213> ORGANISM: artificial sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: mus musculus primer
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94 <210> SEQ ID NO: 7
95 <211> LENGTH: 20
96 <212> TYPE: DNA
97 <213> ORGANISM: artificial sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: mus musculus primer
102 <400> SEQUENCE: 7
103 gttacaattt ctccgacaag                                20
106 <210> SEQ ID NO: 8
107 <211> LENGTH: 20
108 <212> TYPE: DNA
109 <213> ORGANISM: artificial sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: mus musculus primer
114 <400> SEQUENCE: 8
115 gtcgcaggcg gaataatcac                                20
118 <210> SEQ ID NO: 9
119 <211> LENGTH: 20
120 <212> TYPE: DNA
121 <213> ORGANISM: artificial sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: mus musculus primer
126 <400> SEQUENCE: 9
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133 <213> ORGANISM: artificial sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: mus musculus primer
138 <400> SEQUENCE: 10
139 gcaggcggaa taatcacccg                                20

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144 <212> TYPE: DNA
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154 <210> SEQ ID NO: 12
155 <211> LENGTH: 21
156 <212> TYPE: DNA
157 <213> ORGANISM: artificial sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: homo sapiens primer
162 <400> SEQUENCE: 12
163 acactctccc ctgttgaagc t 21
166 <210> SEQ ID NO: 13
167 <211> LENGTH: 20
168 <212> TYPE: DNA
169 <213> ORGANISM: artificial sequence
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172 <223> OTHER INFORMATION: homo sapiens primer
174 <400> SEQUENCE: 13
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178 <210> SEQ ID NO: 14
179 <211> LENGTH: 21
180 <212> TYPE: DNA
181 <213> ORGANISM: artificial sequence
183 <220> FEATURE:
184 <223> OTHER INFORMATION: homo sapiens primer
186 <400> SEQUENCE: 14
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190 <210> SEQ ID NO: 15
191 <211> LENGTH: 24
192 <212> TYPE: DNA
193 <213> ORGANISM: artificial sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: homo sapiens primer
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202 <210> SEQ ID NO: 16
203 <211> LENGTH: 20
204 <212> TYPE: DNA
205 <213> ORGANISM: artificial sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: homo sapiens primer
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214 <210> SEQ ID NO: 17

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227 <211> LENGTH: 20
228 <212> TYPE: DNA
229 <213> ORGANISM: artificial sequence
231 <220> FEATURE:
232 <223> OTHER INFORMATION: homo sapiens primer
234 <400> SEQUENCE: 18
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239 <211> LENGTH: 23
240 <212> TYPE: DNA
241 <213> ORGANISM: artificial sequence
243 <220> FEATURE:
244 <223> OTHER INFORMATION: homo sapiens primer
246 <400> SEQUENCE: 19
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251 <211> LENGTH: 23
252 <212> TYPE: DNA
253 <213> ORGANISM: artificial sequence
255 <220> FEATURE:
256 <223> OTHER INFORMATION: homo sapiens primer
258 <400> SEQUENCE: 20
259 cagrtgcagc tgggtgcartc tgg                                     23
262 <210> SEQ ID NO: 21
263 <211> LENGTH: 23
264 <212> TYPE: DNA
265 <213> ORGANISM: artificial sequence
267 <220> FEATURE:
268 <223> OTHER INFORMATION: homo sapiens primer
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275 <211> LENGTH: 23
276 <212> TYPE: DNA
277 <213> ORGANISM: artificial sequence
279 <220> FEATURE:
280 <223> OTHER INFORMATION: homo sapiens primer
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283 caggtccagc ttgtacagtc tgg                                     23
286 <210> SEQ ID NO: 23
287 <211> LENGTH: 23

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288 <212> TYPE: DNA
289 <213> ORGANISM: artificial sequence
291 <220> FEATURE:
292 <223> OTHER INFORMATION: homo sapiens primer
294 <400> SEQUENCE: 23
295 sagrtcacct tgaaggagtc tgg                                     23
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299 <211> LENGTH: 23
300 <212> TYPE: DNA
301 <213> ORGANISM: artificial sequence
303 <220> FEATURE:
304 <223> OTHER INFORMATION: homo sapiens primer
306 <400> SEQUENCE: 24
307 saggtgcagc tgggtggartc tgg                                     23
310 <210> SEQ ID NO: 25
311 <211> LENGTH: 23
312 <212> TYPE: DNA
313 <213> ORGANISM: artificial sequence
315 <220> FEATURE:
316 <223> OTHER INFORMATION: homo sapiens primer
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323 <211> LENGTH: 23
324 <212> TYPE: DNA
325 <213> ORGANISM: artificial sequence
327 <220> FEATURE:
328 <223> OTHER INFORMATION: homo sapiens primer
330 <400> SEQUENCE: 26
331 cagctgcagc tacagcagtg ggg                                     23
334 <210> SEQ ID NO: 27
335 <211> LENGTH: 23
336 <212> TYPE: DNA
337 <213> ORGANISM: artificial sequence
339 <220> FEATURE:
340 <223> OTHER INFORMATION: homo sapiens primer
342 <400> SEQUENCE: 27
343 cagstgcagc tgcaggagtc sgg                                     23
346 <210> SEQ ID NO: 28
347 <211> LENGTH: 23
348 <212> TYPE: DNA
349 <213> ORGANISM: artificial sequence
351 <220> FEATURE:
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354 <400> SEQUENCE: 28
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358 <210> SEQ ID NO: 29
359 <211> LENGTH: 23
360 <212> TYPE: DNA

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/534,788B

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:56; N Pos. 31 ✓

Seq#:57; N Pos. 34 ✓

VERIFICATION SUMMARY

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Input Set : F:\VOSS007.txt

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L:517 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:42

L:697 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0

L:716 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:0